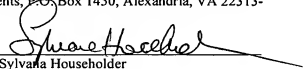


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lewis C. Cantley et al.
Serial No. : 10/571,242
Conf. No. : 6150
Filed: : March 9, 2006
Title : TUMOR SUPPRESSOR LKB1 KINASE DIRECTLY
ACTIVATES AMP-ACTIVATED KINASE

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 27th day of April, 2007.


Sylvia Householder

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT PURSUANT TO 37 CFR 1.821

Sir:

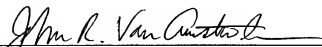
Submitted herewith for filing in connection with the above-referenced patent application is a labeled, computer readable copy of the Sequence Listing included in the application.

I hereby state that the content of the paper and computer readable copy for the above-referenced patent application are the same as required by 37 CFR 1.821(f).

Early favorable consideration of the patent application is respectfully solicited.

Respectfully submitted,

Lewis C. CANTLEY et al., Applicant


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